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| Substitute Form PTO-1449<br>(Modified) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>07977/132001/  | Application No.<br>08/811,152 |
|  |  | Applicant<br>Yoshiharu Hirakata, et al. |                               |
|  |  | Filing Date<br>March 4, 1997            | Group Art Unit<br>2871        |

**Information Disclosure Statement**  
by Applicant  
(Use several sheets if necessary)

(37 CFR §1.98(b))

**U.S. Patent Documents**

| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee         | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|---------------|------------|------------------|-------|----------|----------------------------|
| T.R.C.           | AA        | 3,774,989     | 11/27/1973 | I. Takahashi     | 350   | 160 LC   |                            |
|                  | AB        | 5,055,899     | 10/8/1991  | Wakai, et al.    | 357   | 23.7     |                            |
|                  | AC        | 5,521,107     | 5/28/1996  | Yamazaki, et al. | 437   | 042      |                            |
|                  | AD        | 5,650,664     | 7/22/1997  | M. Sakamoto      | 257   | 76A      |                            |
|                  | AE        | 5,694,188     | 12/2/1997  | Sano, et al.     | 349   | 139      |                            |
|                  | AF        | 5,897,345     | 4/27/1999  | H. Uochi         | 438   | 151      |                            |
|                  | AG        | 6,013,928     | 1/11/2000  | Yamazaki, et al. | 257   | 347      |                            |
|                  | AH        | 6,133,620     | 10/17/2000 | H. Uochi         | 257   | 649      |                            |
|                  | AI        |               |            |                  |       |          |                            |
|                  | AJ        |               |            |                  |       |          |                            |
|                  | AK        |               |            |                  |       |          |                            |

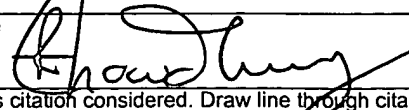
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**Foreign Patent Documents or Published Foreign Patent Applications**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
|                  |           |                 |                  |                          |       |          | Yes         | No |
|                  | AL        |                 |                  |                          |       |          |             |    |
|                  | AM        |                 |                  |                          |       |          |             |    |
|                  | AN        |                 |                  |                          |       |          |             |    |
|                  | AO        |                 |                  |                          |       |          |             |    |
|                  | AP        |                 |                  |                          |       |          |             |    |

**Other Documents (include Author, Title, Date, and Place of Publication)**

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|----------|
|                  | AQ        |          |
|                  | AR        |          |
|                  | AS        |          |
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| Examiner Signature<br>  | Date Considered<br>11/15/01 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                             |